To: Vaughn, Stephanie[Vaughn.Stephanie@epa.gov]

Cc: Sharon Budney[BudneySL@cdm.com]; kirchnersf@cdm.com[kirchnersf@cdm.com]; Roger.McCready@CH2M.com[Roger.McCready@CH2M.com]; Willard Potter[otto@demaximis.com];

Stan Kaczmarek[StanK@demaximis.com]

From: Robert Law

Sent: Sun 2/3/2013 10:28:35 PM Subject: Revised QAPP Addendum D

20130203 RM10-9 QAPPAddendum D Rev 1 Clean to EPA.docx 20130203 RM10-9 QAPPAddendum D Rev 1 RLSO to EPA.docx

ASL Sample Handling and Decon 10Jan13.pdf Brooks Rand 0400-008 Bottle Washing.pdf

20130203 RTC EPA NJDEP 20121214 RM10-9 QAPP Addendum D Rev 0 to EPA.docx

Stephanie:

Attached for your review and approval is a revised QAPP Addendum D (Clean & RLSO), a Response to Comments, and two SOPs. This revision to QAPP Addendum D includes:

•	Separate tables and figures are provided in the Introduction to detail each of the sampling and analysis types conducted as part of this QAPP Addendum: One water samples and locations are provided in Figure 2 and Table 5 for organics and Figure 3 and Table 6 for mercury
	 ○ Hg Treatability samples - are outlined in Figure 4 and Table 6 ○ Stabilization Treatability samples - are provided in Figure 5 and Table 8
	○ TCLP Characterization samples - are outlined in Figure 6 and Table 9
	 Sediment Contaminant Characterization samples - are provided in Figure 6 and Table 9
•	In addition, the QAPP Addendum has been revised to address the NJDEP's request to include the sampling and analysis of RM 10.9 Removal Area sedimentor additional chemical characterization:

- Six of the 25 TCLP coring locations have been identified for this work throughout the RM 10.9 Removal Area (Figure 6); this represents nearly 25% of the TCLP cores and provides good spatial distribution throughout the Removal Area.
- The six cores will be analyzed for PCDD/PCDFs, PCB congeners, and Hg
 To address this work, the CPG has revised the following QAPP Addendum D
 - worksheets: 9, 10, 11, 14, 17, 18, and 21

The CPG will mobilize and prepare for sampling on Monday, February 4 as previously provided in your February 1 email. The CPG would like to begin sampling on Tuesday, February 5 if possible and requests that EPA and CDM review this QAPP Addendum as soon as possible.

The CPG appreciates your cooperation and support in beginning this work to further support the design of the RM 10.9 Removal Action.

Please contact me if you have any questions or require further information.

Thank you.

R/ Rob

Robert Law, Ph.D. de maximis, inc. rlaw@demaximis.com Voice: 908-735-9315

Fax: 908-735-2132